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DA

**RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2838**

Attorney Docket No.: 5646-108

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Declan McDonagh

Group Art Unit: 2817

Serial No.: 10/649,493

Examiner: Michael B. Shingleton

Filed: August 27, 2003

Confirmation No.: 5891

For: **DYNAMIC PHASE-LOCKED LOOP CIRCUITS AND METHODS OF OPERATION  
THEREOF**

Date: December 21, 2005

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OK to  
enter  
1-9-2006  
MSJ

**AMENDMENT AFTER FINAL ACTION  
PURSUANT TO 37 C.F.R. § 1.116**

Sir:

Applicant provides the present Amendment to address the issues raised in the Final Office Action mailed August 23, 2005.

It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

**Amendments** to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/arguments** begin on page 6 of this paper.